

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10980780 -1

Inventor(s): Robert Paasch

Confirmation No.: 6379

Application No.: 09/416618

Examiner: Hai Pham

Filing Date: Oct 12, 1999

Group Art Unit: 2853

Title: Print Head Apparatus With Malfunction Detector

Mail Stop
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Transmitted herewith is/are the following in the above-identified application:

- ☐ Response/Amendment
☐ New fee as calculated below
☐ No additional fee
☒ Other Certificate of Correction Fee\$ _____
- ☐ Petition to extend time to respond
☐ Supplemental Declaration

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$210	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$370	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$460	<input type="checkbox"/> 3rd Month \$1050	<input type="checkbox"/> 4th Month \$1640		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Robert Paasch

By:



Timothy F. Myers

Attorney/Agent for Applicant(s)

Reg No. : 42,919

Date : May 7, 2008

Telephone : 541 715 4197

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,249,818

USPTO CONFIRMATION CODE: 6379

APPLICATION NO.: 09/416,618

FILED: Oct. 12, 1999

EXAMINER: Hai Pham

GROUP ART UNIT: 2853

FOR: PRINT HEAD APPARATUS WITH MALFUNCTION DETECTOR

ATTORNEY DOCKET NUMBER: 10980780-1

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

Sir:

The following is a request for a certificate of correction in Serial Number 09/416,618, now Patent Number 7,249,818.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

☒ All errors were the fault of the USPTO, no fee required. In the event that a further fee is required, please charge the amount to Deposit Account No. 082025.

☐ All errors were the fault of the applicant and, accordingly, please charge **\$100.00** to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

☐ The errors were the fault of both the applicant and USPTO and, accordingly, please charge **\$100.00** to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

In column 3, lines 20-28, after "used." delete "includes a first layer of silicon nitride (Si_3N_4) and a second layer of silicon carbide (SiC), and coating 48 layer is tantalum (Ta). It should be recognized that the arrangement and composition of these layers may be altered in a manner consistent with device fabrication techniques without deviating from the present invention. It should also be recognized that other piezoelectric material such as zinc oxide (ZnO) or PZT may be used and that other types of suitable pressure sensors may be used." (Amendment to specification filed on Jun. 04, 2001, page 3, line 19)

In column 4, line 50, in Claim 1, after "well;" delete "and". (Amendment to claims filed on Jan. 20, 2006, page 3 of 20, in Claim 7, line 1)

In column 4, line 62, in Claim 2, delete "oen" and insert - - one - -, therefor. (Amendment to claims filed on Jan. 20, 2006, page 2 of 20, in Claim 2, line 1)

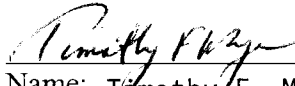
In column 6, line 9, in Claim 11, delete "a least" and insert - - at least - -, therefor. (Amendment to claims filed on Jan. 20, 2006, page 6 of 20, in Claim 23, line 3)

In column 6, line 28, in Claim 12, delete "wel" and insert - - well - -, therefor. (Amendment to claims filed on Jan. 20, 2006, page 7 of 20, in Claim 29, line 6)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

5/7/2006
DATE


Name: Timothy F. Myers
Registration No.: 42,919

Attorney/Agent of Record

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO : 7,249,818
APPLICATION NO. : 09/416,618
ISSUE DATE : Jul. 31, 2007
INVENTOR(S) : Robert Paasch

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 3, lines 20-28, after "used." delete "includes a first layer of silicon nitride (Si_3N_4) and a second layer of silicon carbide (SiC), and coating 48 layer is tantalum (Ta). It should be recognized that the arrangement and composition of these layers may be altered in a manner consistent with device fabrication techniques without deviating from the present invention. It should also be recognized that other piezoelectric material such as zinc oxide (ZnO) or PZT may be used and that other types of suitable pressure sensors may be used."

In column 4, line 49, in Claim 1, after "well;" delete "and".

In column 4, line 62, in Claim 2, delete "oen" and insert - - one - -, therefor.

In column 6, line 9, in Claim 11, delete "a least" and insert - - at least - -, therefor.

In column 6, line 28, in Claim 12, delete "wel" and insert - - well - -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
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This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.